



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : MacIsaac
Appl. No. : 10/722,423
Filed : 11/28/2003
Title : NETWORK BANDWIDTH ANOMALY DETECTOR APPARATUS,
METHOD, SIGNALS AND MEDIUM

Grp./A.U. : 2631
Examiner :

Docket No.: 14534

Honorable Assistant Commissioner of Patents
Alexandria, VA 22313-1450

Sir:

PTO CUSTOMER NO. 000293

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R., §§ 1.97-1.99, applicant submits the following information which may be of interest to the examiner in charge of the above referenced application for patent. The fee of \$180.00 for filing of a submission after receipt of the first office action is also included. Only copies of the non-US references listed on the attached Form PTO-1449 are attached.

Respectfully submitted,

DOWELL & DOWELL, P. C.

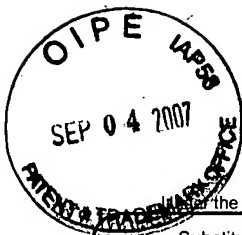
Wendy M. Slade, Reg. No.: 53,604
Date: September 4, 2007

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PTO/SB/08B (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/722,423
Filing Date	November 28, 2003
First Named Inventor	MACISAAC, Gary Lorne
Art Unit	2631
Examiner Name	YUEN, Kan
Attorney Docket Number	82977-6

Sheet 2 Of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages), volume-issue number(s), publisher, city and /or country where published.	T ²
	C1	KREIBICH, Christian et al., "Using Packet Symmetry to Curtail Malicious Traffic", Fourth Workshop on Hot Topics in Networks (HotNets-IV), 2005, College Park/Maryland, USA	
	C2	CHENG, Chen-Mou, et al., "Use of Spectral Analysis in Defense Against DoS Attacks", Global Telecommunications Conference, 2002. Globecom 02' IEEE, November 2002, pp. 2143-2148, Vol. 3, Div. Of Eng. & Appl. Sci., Harvard University, Boston, US	
	C3	COX, Earl, "The Fuzzy Systems Handbook, Second Edition", 1999, pages 99-103	
	C4	SNEDECOR, G.W. et al., "Statistical Methods", 1967, Pages 172-175	
	C5	IOANNIDIS, John et al., "Implementing Pushback: Router-Based Defense Against DDoS Attacks", AT&T Labs Research, (date unknown)	
	C6	CROVELLA, M.E. et al., "Self-Similarity in World Wide Web Traffic: Evidence and Possible Causes", IEEE/ACM Transactions on Networking, 1997, pp. 835-846	
	C7	LELAND, W.E. et al., "On the Self -Similar Nature of Ethernet Traffic" (extended version), IEEE/ACM Transactions on Networking, 1994, pp. 1-15	
	C8	SEIFERT, Rich, "The Switch Book: The Complete Guide to LAN Switching Technology", 2000, New York, pages 475-480	
	C9	ABRY, P. et al., "Wavelet Analysis of Long-Range-Dependent Traffic" IEEE Trans. On Information Theory, 1998, pp. 2-15	
	C10	FELDMANN, A. et al., "Data Networks as Cascades: Investigating the Multifractal Nature of Internet WAN Traffic", Computer Communications Review, 1998, pp. 42-55	
	C11	"Remote Monitoring MIB Extensions for Interface Parameters Monitoring", Internet Engineering Task Force. RFC Standard 1122 and related RFC documents	

Examiner Signature	Date Considered
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	C12	NEWTON, Harry, "Newton's Telecom Dictionary", The Official Dictionary of Telecommunications & the Internet, page 92	
	C13	"Numerical Recipes in C (Second Edition)", W.H. Press et al., 1992, pages 591-593	
	C14	"Remote Monitoring MIB Extensions for Interface Parameters Monitoring", Internet Engineering Task Force. RFC 3144	
	C15	HUANG, P. et al., "A non-intrusive, wavelet-based approach to detecting network performance problems", Proceedings of the 1st ACM SIGCOMM Workshop on Internet Measurement, pages 213-227, ACM Press, New York, NY, USA 2001	

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